July 31, 2006

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on line 5 of page 3 of the English

translation, beginning with "The invention is now explained and described," with the

following rewritten paragraph:

The Invention Is now explained and described by reference to the drawing drawings in

closer detail, with the (only) FIG. 1 FIGS. 1 and 2 showing a perspective view of a dental furnace

perspective views of dental furnaces In accordance with the Invention[,].

Please replace paragraph beginning on line 6 of page 4 of the English translation,

beginning with "Fig. 1 also shows the configuration," with the following rewritten

paragraph:

FIG. 1 also shows the configuration of the extruded profile and the stable fastening of

drive 7. The two lateral ducts 8 are used in particular for cabling or pneumatic lines. Sensors can

be guided in the grooves adjacent to drive 7, which grooves are Incorporated simultaneously

during the extrusion molding process, In order to monitor the initial pressures of the pressure

reducers 9a, 9b, i.e. the desired working pressures on the pressure cylinder 10. The same applies

to an alternatively provided proportional pressure regulator (shown in Fig. 2 as part 11) which

not only allows setting several working pressures, but also a large number of the same in a

continuous manner, so that Intermediate pressure ranges of 4.7 bar, 4.8 bar, 4.9 bar, etc. can also

be triggered electronically in adjustment to the respective stored process parameters.

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